

	1. TRANSMITTAL NUMBER: 2. STATE:			
TRANSMITTAL AND NOTICE OF APPROVAL OF	<u>0 0 — 0 2 9</u> Minnesota			
STATE PLAN MATERIAL FOR: HEALTH CARE FINANCING ADMINISTRATION	3. PROGRAM IDENTIFICATION: TITLE XIX OF THE SO SECURITY ACT (MEDICAID)	3. PROGRAM IDENTIFICATION: TITLE XIX OF THE SOCIAL		
TO: REGIONAL ADMINISTRATOR HEALTH CARE FINANCING ADMINISTRATION DEPARTMENT OF HEALTH AND HUMAN SERVICES	4. PROPOSED EFFECTIVE DATE 10/01/00			
5. TYPE OF PLAN MATERIAL (Check One):				
☐ NEW STATE PLAN ☐ AMENDMENT TO BE CO	DNSIDERED AS NEW PLAN AMENDMENT			
COMPLETE BLOCKS 6 THRU 10 IF THIS IS AN AME	NDMENT (Separate Transmittal for each amendment)			
6. FEDERAL STATUTE/REGULATION CITATION:	7. FEDERAL BUDGET IMPACT: 13 864 AD			
42 CFR 447.252	a. FFY '01			
8. PAGE NUMBER OF THE PLAN SECTION OR ATTACHMENT: 51 Att. 4.19-A, pp. 1-48	9. PAGE NUMBER OF THE SUPERSEDED PLAN SECTION ATTACHMENT (If Applicable): Att. 4.19-A, pp. 1-49	ION		
10. SUBJECT OF AMENDMENT:				
Methods and Standards for Determining Payment by Non-State Owned Facilities	Rates for Inpatient Hospital Services Prov	ided		
11. GOVERNOR'S REVIEW (Check One):				
☑ GOVERNOR'S OFFICE REPORTED NO COMMENT☐ COMMENTS OF GOVERNOR'S OFFICE ENCLOSED☐ NO REPLY RECEIVED WITHIN 45 DAYS OF SUBMITTAL	OTHER, AS SPECIFIED:			
12. SIGNATURE OF STATE AGENCY OFFICIAL:	16. RETURN TO:			
13. TYPED NAME: Mary B. Kennedy 14. TITLE:	Stephanie Schwartz Minnesota Department of Human S 444 Lafayette Road North			
Medicaid Director 15. DATE SUBMITTED:	St. Paul, Minnesota 55155-3853			
November 28, 2000				
FOR REGIONAL OF				
17. DATE RECEIVED: 12/05/00	18. DATE APPROVED: /			
PLAN APPROVED - O 19. EFFECTIVE DATE OF APPROVED MATERIAL:	NE COPY ATTACHED 20. SIGNATURE OF RECTIONAL OFFICIAL:			
October 01, 2000	Muj attains			
	22. TITLE: Associate Regional Administrator			
Cheryl A. Harris	Division of Medicaid and Children's Health	ì		
23. REMARKS:	RECEIVED			

DEC 0 5 2000

DMIO - MI/MINIVI

MINNESOTA MEDICAL ASSISTANCE

Federal Budget Impact of Proposed State Plan Amendment TN 00-29 Attachment 4.19-A: Increase in Medicaid Payment Rate for Medical Education

Effective October 1, 2000, the payment rates for medical education for inpatient hospitals will be increased for Federal Fiscal Year 2001. The total increase will be \$27,125,108.41. A summary of the costs follows.

(in 1000's)

	FFY '01	FFY '02
Total cost	\$27,125	\$0
FFP	51.11%	-
Total MA Cost State share Federal share	\$27,125 \$13,261 \$13,864	\$0 \$0 \$0

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Inpatient Hospital

Approved:

Supersedes: 00-04

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08/93-39/93-33/92-44/92-31/91-17/90-25)

Methods and Standards for Determining Payment Rates for Inpatient Hospital Services Provided by Non-State Owned Facilities

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- 2.0 Definitions
- 3.0 Establishment of Base Years
- 4.0 Determination of Relative Values of the Diagnostic Categories
- 5.0 Determination of Adjusted Base Year Operating Cost Per Admission and Per Day Outlier
- 6.0 Determination of Adjusted Base Year Operating Cost Per Day
- 7.0 Determination of Hospital Cost Index (HCI)
- 8.0 Determination of Property Cost Per Admission
- 9.0 Determination of Property Cost Per Day
- 10.0 Determination of Rate Per Admission and Per Day
- 11.0 Recapture of Depreciation
- 12.0 Payment Procedures
- 13.0 Disproportionate Population Adjustment
- 14.0 Appeals
- 15.0 Other Payment Factors

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Allowable base year operating cost. "Allowable base year operating cost" means a hospital's base year inpatient hospital cost per admission or per day that is adjusted for case mix and excludes property costs.

Ancillary service. "Ancillary service" means inpatient hospital services that include laboratory and blood, radiology, anesthesiology, pharmacy, delivery and labor room, operating and recovery room, emergency room and outpatient clinic, therapy, medical supplies, renal dialysis, psychiatric, and chemical dependency services customarily charged in addition to an accommodation service charge.

Base year. "Base year" means a hospital's fiscal year that is recognized by Medicare, or a hospital's fiscal year specified by the commissioner if a hospital is not required to file information with Medicare, from which cost and statistical data are used to establish rates.

Case mix. "Case mix" means a hospital's admissions distribution of relative values among the diagnostic categories.

Charges. "Charges" means the usual and customary payment requested by the hospital of the general public.

Cost outlier. "Cost outlier" means the adjustment included in the relative value that is applied to the admission and outlier rates so that payment is adjusted for exceptionally high cost stays. The adjustment is applied to all admissions with an above average cost, including patients that have not yet attained the age of one in all hospitals and that have not yet attained the age of six in disproportionate population hospitals.

Cost-to-charge ratio. "Cost-to-charge ratio" means a ratio of a hospital's inpatient hospital costs to its charges for inpatient hospital services.

Day outlier. "Day outlier" means an admission where the length of stay exceeds the mean length of stay for neonate and burn diagnostic categories by one standard deviation, and in the case of all other diagnostic categories by two standard deviations.

Diagnostic categories. "Diagnostic categories" means the diagnostic classifications containing one or more diagnostic related groups (DRGs) used by the Medicare program. The DRG classifications must be assigned according to the base year program and specialty groups with modifications as specified in items A to \underline{D} \underline{E} .

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A. Diagnostic categories eligible under the Medical Assistance non-Minnesota family investment program. The following diagnostic categories are for persons eligible under the Medical Assistance non-MFIP except as provided in items B, C or D:

DIAGNO CATEGO	ORIES V	ORG NUMBERS WITHIN DIAGNOSTIC - CATEGORIES	INTERNATIONAL CLASSIFICATION OF DISEASES, 9th Ed. CLINICAL MODIFICATIONS
A. Ner (1) (2) (3) (4)	vous System Conditions Treated with Craniotomy, Age >1 Treated with Craniotomy, Age 0- [Reserved for future use] [Reserved for future use]	.7001, 002 -17003	
(4) (5) (6) (7) (8) (9)	[Reserved for future use] Nervous System Neoplasms [Reserved for future use] [Reserved for future use] [Reserved for future use]	010, 011	
(10) (11) (12) (13)	[Reserved for future use] [Reserved for future use] [Reserved for future use] [Reserved for future use]		
(14) (15) (16) (17)	[Reserved for future use] [Reserved for future use] Treated with Other Surgical Procedures Peripheral, Cranial, and Other	004, 005, 007	
(18)	Nerve Procedure without CC Other Nervous System Diseases Treated Without Surgery Spinal Disorders/Injuries and	008 013, 015, 017	
(19)	Nervous System Infection Specific Cerebral Vascular and Cranial/Peripheral Nerve	009, 020 014, 018, 019	
(21)	Disorders Degenerative and Nonspecific Cerebral Vascular Disorders with CC	012, 016 024-026	
(22)	Seizure and Headache Traumatic Stupor with Coma > 1 Hr, and Coma < 1 Hr, Age > 17 with CC	024-020	
(24)	Viral Meningitis, Hypertensive Encephalopathy, Concussion Age > 17 with CC, Other Stupor and Coma	021-023, 029,	031
(25)	Concussion, Age 0-17 and Age > 17 without CC Stupor and Coma < 1 Hr, Age 0-1 and Other Disorders of the	032, 033 L7	

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(+)	Adenoidectomy Only	059, 060
(2)	Treated with Myringotomy with	
(2)	Tube Insertion, Age 0-17	062
(3) (4)	Otitis Media and URI Dental and Oral Disorders	068-070 185-187
(5)	[Reserved for future use]	100 107
(6)	Other Ear, Nose, Throat and	
	Mouth Conditions	049-058, 061, Codes in DRG
		063-067, 071- 049 except 074, 168, 169 20.96-20.98
		0,1, 100, 105
D D	in to a Continuo Continuo	
(1)	piratory System Conditions Treated with Ventilator Support	
(1)	for < 96 Hours	475 Excludes 96.72
(2)	[Reserved for future use]	
(3)	Treated with Ventilator Support	475
(4)	for 96 + Hours Treated with Tracheostomy Except	475 Includes 96.72
(4)	For Face, Mouth, and Neck	
	Diagnoses	483
(5)	[Reserved for future use]	
(6)	Respiratory Neoplasms	082
(7) (8)	[Reserved for future use] [Reserved for future use]	
(9)	[Reserved for future use]	
(10)	Treated with Tracheostomy for	
/31\	Face, Mouth, and Neck Diagnoses	482
(11)	Simple Pneumonia and Pleurisy, Age 0-17 and Age >17 without CC	090,091
(12)	Major Chest Procedures and OR	030,031
(/	Procedures with CC	075, 076
(13)	Major Respiratory Diseases and	070 070 007 000 101
(14)	Disorders Treated with Surgery Other OR Procedures without CC	078, 079, 087, 092, 101 077
(14) (15)	Specific Respiratory System	
\ /	Diseases and Other Diseases	
	with CC	080, 081, 083, 085, 088,
	•	089, 094, 099

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	Reserved for future use]	
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	Reserved for future use]	
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L. Male Reproductive System Conditions 334-352

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 - (1) [Reserved for future use]
 - (2) Treated with Chemotherapy with Acute Leukemia as Secondary Diagnosis

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Condition	490	

B. Diagnostic categories eligible under the Minnesota family investment program. The following diagnostic categories are for persons eligible for Medical Assistance under the MFIP except as provided in items C or D:

DIAGNOSTIC	DRG NUMBERS	INTERNATIONAL
CATEGORIES	WITHIN	CLASSIFICATION OF
	DIAGNOSTIC	DISEASES, 9th Ed.
	CATEGORIES	CLINICAL MODIFICATIONS

A. Nervous System Conditions

(1) Treated with Craniotomy, Age > 17001, 002

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(2)	Treated with Craniotomy, Age 0-17 and Cochlear Implants	003, 049	DRG 049 includes 20.96-20.98 only
(3)	[Reserved for future use]		-
(4)	[Reserved for future use]		
(5)	[Reserved for future use]		
(6)	[Reserved for future use]		
(7)	[Reserved for future use]		
(8)	[Reserved for future use]		
(9)	[Reserved for future use]		
(10)	Seizure and Headache, Age > 17	024, 025	
(11)		026	
(12)			
(13)	[Reserved for future use]		
(14)			
	[Reserved for future use]		
(16)			
	Disorders Treated without	013-015, 017,	
	Surgery	019, 021, 022	
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(18)		040 044 004	0.05
	System Disorders	010, 011, 034	, 035
(19)			
	with Coma > 1 Hr, and Other	000 010 016	018
	Major Disorders	009, 012, 016	, 018,
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(20)	Stupor and Coma < 1 Hr and	023, 028-032	
(21)	Concussion, Age > 17	033	
(21)	Concussion, Age 0-17	033	
B Fvo	Diseases and Disorders	036-048	
b. Eye	Diseases and Disorders	030 040	
C Ear	, Nose, Throat, and Mouth Disease	es and Disorder	s
(1)	Treated with Tonsillectomy/	ob and biborder	_
(±)	Adenoidectomy Only	059, 060	
(2)	Treated with Myringotomy with	000, 000	
(2)	Tube Insertion, Age 0-17	062	
(3)	Otitis Media and URI	068-070	
(4)	Dental and Oral Disorders	185-187	
(5)	[Reserved for future use]		
(6)	Other Ear, Nose, Throat, and		
` ~ /	Mouth Conditions	049-058, 061,	Codes in DRG
		063-067, 071-	074, 049 except
		168, 169	20.96-20.98
		•	

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D. Re	spiratory System Conditions	
(1)	Treated with Ventilator Support	
	for < 96 Hours	475 Excludes 96.72
(2)	[Reserved for future use]	
	_	
(3)	Treated with Ventilator Support	
	for 96 + Hours	475 Includes 97.72
(4)	[Reserved for future use]	
(5)	[Reserved for future use]	•
(6)	[Reserved for future use]	
	[Reserved for future use]	
(7)	-	
(8)	[Reserved for future use]	
(9)	[Reserved for future use]	
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		075
(13)		000 000 000
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	[Reserved for future use]	
(6)	[Reserved for future use]	
(7)	[Reserved for future use]	
(8)	[Reserved for future use]	
(9)	[Reserved for future use]	
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DD. Vaginal Delivery (1) [Reserved for future use] (2) Without Complicating Diagnosis or Operating Room Procedures (3) With Operating Room Procedure (4) With Complicating Diagnosis	373 374-375 372	
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FF. Depressive Neurosis (1) (Age 0-17) (2) (Age > 17)	426 426	
GG. Psychosis (1) (Age 0-17) (2) (Age > 17)	430 430	
HH. Childhood Mental Disorders	431	
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JJ. [Reserved for future use]		
<pre>KK. Extreme Immaturity (1) (Weight < 1500 Grams) (2) [Reserved for future use] (3) [Reserved for future use] (4) [Reserved for future use]</pre>	386 387	76501 to 76505 76500
(5) Neonate Respiratory Distress Syndrome	386	Codes for DRG 386 except 76501 to 76505
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(3) (Weight > 1749 Grams)

387

Codes for DRG 387 except 76500, 76506, 76510 to 76516

MM. Prematurity without Major Problems 388

NN. Full Term Neonates

(1) With Major Problems(2) With Other Problems

389 390

00. Multiple Significant Trauma

484-487

PP. [Reserved for future use]

QQ. Normal Newborns

391

RR.-TT. [Reserved for future use]

UU. Organ Transplants

(1) Heart, Liver, Bone Marrow, Lung 103, 480, 481, 495

(2) [Reserved for future use]

VV. [Reserved for future use]

WW. Human Immunodeficiency Virus

488-490

C. Diagnostic categories relating to a rehabilitation hospital or a rehabilitation distinct part. The following diagnostic categories are for services provided within a rehabilitation hospital or a rehabilitation distinct part, regardless of program eligibility:

DIAGNOSTIC CATEGORIES

DRG NUMBERS WITHIN DIAGNOSTIC

CATEGORIES

INTERNATIONAL
CLASSIFICATION OF
DISEASES, 9th Ed.
CLINICAL MODIFICATIONS

A. Nervous System Diseases and Disorders 001-035

except codes in XX

B.-G. [Reserved for future use]

H. Diseases and Disorders of the Musculo-Skeletal System & Connective Tissues

209-213,

except codes in XX

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216- 220, 223- 256. 471, 491, 496-503 I.- QQ. [Reserved for future use] RR. Mental Diseases and Disorders/ Substance Use and Substance Induced 424-432, except codes in XX Organic Mental Disorders 434, 435 SS. Multiple Significant Trauma/ 468, 476, except codes in XX Unrelated Operating Room Procedures 477, 484-487 TT. Other Conditions Requiring Rehabilitation Services 036-108, except codes in XX 110-208, 257-423, 439-455, 457-467, 472, 473, 475, 478-483, 488-490, 492, 495

UU. [Reserved for future use]

VV. Quadraplegia and Quadriparesis Secondary to Spinal Cord Injury

all DRGs with ICD-9 diagnoses codes: 344.01, 344.02-344.04, 344.09 in combination with 907.2

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D. Diagnostic categories for neonatal transfers. The following diagnostic categories are for services provided to neonatal transfers at receiving hospitals with neonatal intensive care units, regardless of program eligibility:

	GNOSTIC EGORIES	DRG NUMBERS WITHIN DIAGNOSTIC CATEGORIES	INTERNATIONAL CLASSIFICATION OF DISEASES, 9th Ed. CLINICAL MODIFICATIONS
A	JJ. [Reserved for future use]		
KK.	Extreme Immaturity		
(1)		386	76501, 76502
(2)		386	76503
(3)	(Weight 1000 to 1499 Grams)	386	76504, 76505
(-)	(.	387	76500
(4) (5)	[Reserved for future use] Neonate Respiratory Distress		
(3)	Syndrome	386	Codes for DRG 386 except 76501 to 76505
	Prematurity with Major Problems		
(1)	(Weight < 1250 Grams)	387	76511, 76512, 76513, 76514
(2)	(Weight 1250 to 1749 Grams)	387	76506, 76510, 76515, 76516
(3)	(Weight 1250 to 1749 Grams)	387	Codes for DRG 387 except 76500, 76510 to 76516
MM.	Prematurity without Major Probl (Weight > 1749 Grams)	ems 388	
	Full Term Neonates With Major Problems (Age 0) With Other Problems 390	389	

OO.-WW. [Reserved for future use]

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E. Additional DRG requirements.

1. Version 15 of the Medicare grouper and DRG assignment to the diagnostic category must be used uniformly for all determinations of rates and payments.

- 2. The discharge status will be changed to "discharge to home" for DRG 385, 433, and 456.
- 3. A diagnosis with the prefix "v57" will be excluded when grouping under all diagnostic categories under item C.
- 4. For neonates transferred to a neonatal intensive care unit with a DRG assignment of DRG 482 or DRG 483, the ICD-9-CM procedure codes 30.3, 30.4, 31.11, 31.21 and 31.29 will be excluded when grouping under items A and B.

Hospital cost index or HCI. "Hospital cost index" or "HCI" means the factor annually multiplied by the allowable base year operating cost to adjust for cost changes.

Inpatient hospital costs. "Inpatient hospital costs" means a hospital's base year inpatient hospital service costs determined allowable under the cost finding methods of Medicare without regard to adjustments in payments imposed by Medicare.

Inpatient hospital service. "Inpatient hospital service" means a service provided by or under the supervision of a physician after a recipient's admission to a hospital and furnished in the hospital, including outpatient services provided by the same hospital that directly precede the admission.

Local trade area hospital. "Local trade area hospital" means a MSA hospital with 20 or more Medical Assistance including General Assistance Medical Care, a State-funded program, admissions in the base year that is located in a state other than Minnesota but in a county of the other state in which the county is contiguous to Minnesota.

Metropolitan statistical area hospital or MSA hospital. "Metropolitan statistical area hospital" or "MSA hospital" means a hospital located in a metropolitan statistical area as determined by Medicare for the October 1 prior to the most current rebased rate year.

Non-metropolitan statistical area hospital or non-MSA hospital. "Non-metropolitan statistical area hospital" or "non-MSA hospital" means a Minnesota hospital not located in a metropolitan statistical area as determined by Medicare for the October 1 prior to the most current rebased rate year.

Operating costs. "Operating costs" means inpatient hospital costs excluding property costs.

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Out-of-area hospital. "Out-of-area hospital" means a hospital that is located in a state other than Minnesota excluding MSA hospitals located in a county of the other state in which the county is contiguous to Minnesota.

Property costs. "Property costs" means inpatient hospital costs not subject to the hospital cost index, including depreciation, interest, rents and leases, property taxes, and property insurance.

Rate year. "Rate year" means a calendar year from January 1 through December 31.

Rehabilitation distinct part. "Rehabilitation distinct part" means inpatient hospital services that are provided by a hospital in a unit designated by Medicare as a rehabilitation distinct part.

Relative value. "Relative value" means the mean operating cost within a diagnostic category divided by the mean operating cost in all diagnostic categories within a program at diagnostic category A or B or specialty group C or D. The relative value is calculated from the total allowable operating costs of all admissions. This includes the full, untruncated costs of all exceptionally high cost or long stay admissions. Due to this inclusion of all costs, the relative value is composed of two parts. The basic unit of the relative value adjusts for the cost of an average admission within the given diagnostic category. The additional component of the relative value consists of an adjustment to compensate for the costs of exceptionally high cost admissions occurring within the diagnostic category. This factor, when applied to the base rate and the day outlier rate cause additional payment adjustments to be made to compensate for cost outliers typically found within the diagnostic category. Since all cost is included, the cost outlier threshold is the average cost and is set to pay a cost outlier adjustment for all admissions with a cost that is above the average. The amount of payment adjustment to the operating rate increases as the cost of an admission increases above the average cost.

Transfer. "Transfer" means the movement of a recipient after admission from one hospital directly to another hospital with a different provider number or to or from a rehabilitation distinct part.

Trim point. "Trim point" means that number of inpatient days beyond which an admission is a day outlier.

3.0 ESTABLISHMENT OF BASE YEARS

A. Except as provided in items B and C, the base year for the 1993 rate year shall be each Minnesota and local trade area hospital's most recent Medicare cost reporting period ending prior